The **HEP-TEXT** package*

**List and text extensions**

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**Abstract**

The **HEP-TEXT** package extends $$\LaTeX$$ lists using the `enumitem` package and provides some text macros.

The package can be loaded by `\usepackage{hep-text}`.

- **``lang``** The `lang` option sets the used language and takes the values allowed by the `babel` package [1], that is loaded for its hyphenation support.
- **``\enquote{}``** Quotation commands are provided by the `csquotes` package [2]. It provides the convenient macros `\enquote{⟨text⟩}` and `\MakeOuterQuote{}` allowing to leave the choice of quotation marks to $$\LaTeX$$ and use " instead of the pair ‘‘ and ‘’, respectively.
- **``\eg``**, **``\ie``**, **``\cf``,** and **``\vs``** The `foreign` package [3] defines macros such as `\eg`, `\ie`, `\cf`, and `\vs` which are typeset as e.g., i.e., cf., and vs. with the appropriate spacing. Issuing `\renewcommand\foreignabbrfont{\itshape}` these abbreviations are typeset in italic.
- **``\no{⟨number⟩}``** The `\no{⟨number⟩}` macro is typeset as № 123.
- **``\software{⟨version⟩}{⟨name⟩}``** The `\software{⟨version⟩}{⟨name⟩}` macro is typeset as HEP-PAPER v1.2.
- **``\online{⟨url⟩}{⟨text⟩}``** The `\online{⟨url⟩}{⟨text⟩}` macro combines the features of the `\href{⟨url⟩}{⟨text⟩}`[4] and the `\url{⟨text⟩}` [5] macros, resulting in e.g. `ctan.org/pkg/hep-text`.
- **``\inlinelist``** The `\inlinelist` and `\enumdesc` environments are defined using the `enumitem` package [6]. The three main points are i) one, ii) two, and iii) three.
- **``\underline{}``** The `\underline{}` macro is redefined to allow line-breaks using the `soulutf8` package [7].

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*This document corresponds to `hep-text v1.2`.

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References